

- (b) (i) 1. First hand observational facilities in the Iron Works,
2. Accommodation.
3. Facilities for conducting drawing and other classes in the Technical School.
4. Facilities for practical training in the Iron Works in Furnace and mill operations.
5. Workshop and Laboratory facilities in the Technical School.

(ii) Rs. 56,100.

(iii) 20.

(c) The proposal has been included in the Second Five-Year Plan.

Concrete Roads.

Q.—79. Sri S. R. NAGAPPA SETTY (Shimoga).—

Will the Government be pleased to state:—

(a) (i) the cost of worked out per cubic foot of concrete road finished in each P.W.D. Division, (ii) the estimated rate and final rate for each year from 1950-51 to 1955-56, (iii) cost of materials, (iv) cost of labour ;

(b) whether the concrete roads were entrusted to private contractors and tenders called for ;

(c) whether any tests conducted by A.C.C. of India, Ltd., or by the department in each concrete road mile as per specifications ;

(d) whether it is possible to find out that the required quantity of cement is being used or not ;

(e) the estimated life of the concrete road ;

(f) whether there is any register maintained in the department to indicate who supervised and who was the Assistant Engineer, who actually conducted the work, in what year and the number of miles worked ;

(g) whether any responsibility is fixed on the concerned officers ?

A.—Sri Kadidal MANJAPPA (Minister for Revenue and Public Works).—

(a) *Vide* statement appended.

(b) Generally the collection of materials, viz., jelly and sand are entrusted to contractors after calling for quotations. The labour portion of laying concrete, etc., is done departmentally.

(c) Yes.

(d) Yes.

(e) 25 to 30 years.

(f) and (g) Yes.

(SRI KADIDAL MANJAPPA.)

STATEMENT.

Name of Division	1950-51				1951-52				1952-53			
	Estimated rate	Final rate	Cost of materials per C.ft.	Cost of labour	Estimated rate	Final rate	Cost of materials per C.ft.	Cost of labour	Estimated rate	Final rate	Cost of materials per C.ft.	Cost of labour
1	2	3	4	5	6	7	8	9	10	11	12	13
Chickmagalur	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Nanjangu	Work not done	..	..	..	..	..	2 8 0	2 0 0	1 10 0	0 6 0
Mandya	Do	..	..	..	do	..	1 14 0	1 14 0	1 7 7	0 6 5
Bangalore	Do	..	..	..	do	..	2 4 0	Work not done	..	..
Shimoga	Do	..	..	..	do	..	2 0 0	1 14 9	1 7 0	0 7 9
Hassan	Do	..	..	..	do	..	2 0 0	1 13 3	1 8 2	0 5 1
Tumkur	No work done	..	..	..	No work done	..	2 0 0	1 14 6	1 10 0	0 4 6
Mysore	Do	..	..	..	do	..	1 11 0	1 10 0	1 4 3	0 5 9
Sagar	Do	..	..	..	do	..	..	..	..	..
Chitaldrug
Bellary
Davangere
K. R. Nagar
Malavally

No cement concreting of road is taken up so far.

Name of Division	1953-54				1954-55				1955-56			
	Estimated rate	Final rate	Cost of materials per C.ft.	Cost of labour	Estimated rate	Final rate	Cost of materials per C.ft.	Cost of labour	Estimated rate	Final rate	Cost of materials per C.ft.	Cost of labour
14	15	16	17	18	19	20	21	22	23	24	25	26
Chickmagalur	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Nanjangu	2 8 0	2 2 0	1 11 0	0 7 0	2 4 0	2 2 0	1 11 0	0 7 0	2 4 0	2 1 0	1 10 3	0 6 9
Mandya	1 14 0	1 14 0	1 11 0	0 3 0	2 13 6	1 14 0	1 11 0	0 3 0	2 7 3	1 12 9	1 6 9	0 6 0
Bangalore	2 0 0	1 14 0	1 11 0	0 3 0	1 14 0	1 14 0	1 11 0	0 3 0	2 0 0	1 13 6	1 10 6	0 3 0
Shimoga	2 4 0	1 15 6	1 7 3	0 8 3	2 4 0	1 15 3	1 6 9	0 8 6	2 4 0	1 15 4	1 6 7	0 8 9
Hassan	..	..	Work not done	..	..	..	..	..	..	..	..	..
Tumkur	2 0 0	1 14 6	1 10 0	0 4 6	1 14 6	1 12 6	1 7 6	0 5 0	1 14 6	1 12 4	1 7 6	0 4 10
Mysore	1 12 0	1 11 0	1 5 3	0 5 9	1 13 0	1 14 0	1 9 6	0 4 6	2 0 0	1 14 0	1 9 6	0 4 6
Sagar	2 6 3	2 1 5	1 9 0	0 8 5	2 6 3	2 1 5	1 9 0	0 8 5	1 12 0	1 11 0	1 5 3	0 5 9
Chitaldrug	..	..	..	..	..	..	..	..	..	..	..	..
Bellary	..	..	..	..	..	..	..	..	..	..	..	..
Davangere	..	..	..	..	..	..	..	..	..	..	..	..
K. R. Nagar	..	..	..	..	..	..	..	..	..	..	..	..
Malavally	..	..	..	..	..	..	..	..	..	..	..	..

(To the extent of work completed)

Work is in progress. Hence the final rate has not been arrived at.

No cement concreting of road is taken up so far.